

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 3627

Examiner: Thein, Maria Theresa T.

In Re: Hill Ferguson
Case: YDLE-P002
Serial No.: 10/699,492
Filed: 10/31/2003
Subject: System and Method for a Frame-Based Internet Enabled User Interface

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Response D

In the claims:

All of the claims standing for examination are presented below with appropriate status indication.

1. (Currently amended) An interactive interface in a display provided by software executed by a computerized appliance from a machine-readable medium, comprising:

a window provided by a first Internet-based service through a first link to that service;

a first frame in the window encapsulating a resource from a third-party internet based service, separate from the first Internet-based service, as requested by a user through the first Internet-based service, enabling the user to initiate a transaction with the third-party service; and

a second frame in said window, wherein said second frame displays user-specific personal information, provided by the first Internet-based service, that is at least pertinent to interface the user with the third-party Internet-based service;

wherein the resource includes a first direct communication link providing live access to the service for the user and the personal information is used to interact with the service.

2. (Canceled)

3. (Previously presented) The interactive interface of Claim 1, further comprising:

a second direct communication link between the software and a host portal that provides a bill management service.

4. (Previously presented) The interactive interface of Claim 3, wherein said request is initiated at said host portal by said user to request said resource.

5. (Previously presented) The interactive interface of Claim 1, wherein said user specific information comprises a bank balance.

6. (Previously presented) The interactive interface of Claim 1, wherein a request for said resource by said user automatically deep-links said internet enabling software directly to said resource.

7. (Previously presented) The interactive interface of Claim 1, wherein said content comprises billing information associated with said user.

8. (Previously presented) The interactive interface of Claim 1, wherein said user-specific information comprises personalized information associated with said user.

9. (Previously presented) The interactive interface of Claim 8, wherein said personalized information comprises a name of said user.

10. (Previously presented) The interactive interface of Claim 1, further comprising:
a third frame in said on-screen window, wherein said third frame encapsulates a second resource from a second third-party internet based service as requested by said user through the software, wherein said second frame comprises second user-specific information that is at least pertinent to directly interface the user with said second resource.

11. (Previously presented) The interactive interface of Claim 1, wherein said first frame further comprises a user-interface control element.

12. (Previously presented) The interactive interface of Claim 10, wherein said user-interface control element comprises a control button.

13. (Previously presented) The interactive interface of Claim 10, wherein said user-interface control element comprises a link.

14 – 34. (Canceled)